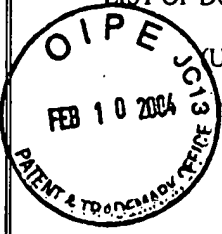
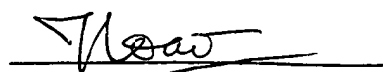


FORM PTO-1449 U.S. Department of Commerce Patent and Trademark Office				Attorney Docket Number 5051.621		Serial No. 10/723,842	
LIST OF DOCUMENTS CITED BY APPLICANT (Use several sheets if necessary)							
<div style="float: left; width: 20%; text-align: center;">  </div> <div style="float: right; width: 80%;"> Applicants: Narayan et al. </div>							
Filing Date November 26, 2003						Group 2818 Unknown	
U. S. PATENT DOCUMENTS							
Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation Yes No
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
<div style="font-family: cursive; font-size: 1.2em;">dhn</div>	1.	Alivisatos et al., "Semiconductor Clusters, Nanocrystals, and Quantum Dots," <i>Science</i> 271(5251): 933-937 (Feb. 16, 1996).					
	2.	Awschalom et al., "Macroscopic Quantum Effects in Nanometer-Scale Magnets," <i>Science</i> 258(5081): 414-421 (Oct. 16, 1992).					
	3.	Black et al., "Spin-Dependent Tunneling in Self-Assembled Cobalt-Nanocrystal Superlattices," <i>Science</i> 290: 1131-1134 (Nov. 10, 2000).					
	4.	Carpenter et al., "Iron nanoparticles as potential magnetic carriers," <i>Journal of Magnetism and Magnetic Materials</i> 225: 17-20 (2001).					
	5.	Helman et al., "Tunneling of Spin-Polarized Electrons and magnetoresistance in Granular Ni Films," <i>Physical Review Letters</i> 37(21): 1429-1432 (Nov. 22, 1976).					
	6.	Koo et al., "Current-controlled bi-stable domain configurations in Ni ₈₁ Fe ₁₉ elements: An approach to magnetic memory devices," <i>Applied Physics Letters</i> 81(5): 862-864 (July 29, 2002).					
	7.	Lambeth et al., "Media for 10 Gb/in. ² hard disk storage: issues and status (invited)," <i>J. Appl. Phys.</i> 79(8): 4496-4501 (April 15, 1996).					
	8.	MacLachlan et al., "Shaped Ceramics with Tunable Magnetic Properties from Metal-Containing Polymers," <i>Science</i> 287: 1460-1463 (Feb. 25, 2000).					
<div style="font-family: cursive; font-size: 1.2em;">dhn</div>	9.	Makeev et al., "Simulations of Atomic Level Stresses in Systems of Buried Ge/Si Islands," <i>Physical Review Letters</i> 86(24): 5542-5545 (June 11, 2001).					

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DATE CONSIDERED

09/07/05

Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute form 1449/APTO		OTPE JUN 16 2005		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number		10/723,842	
		Filing Date		November 26, 2003	
		First Named Inventor		Jagdish Narayan	
		Group Art Unit		2811 2818	
		Examiner Name		Dao H Nguyen	
Sheet	1	of	1	Attorney Docket Number	5051-621

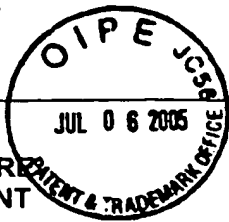
U.S. PATENTS AND PATENT PUBLICATIONS					
Examiner Initials*	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code (if known)		
dhn	1.	US-5,113,473		Yoshida et al.	05-12-1992
		US-			
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Translation
		Office	Number	Kind Code (if known)			
dhn	2.	EP	0 977 182		International Business machines Corp.		

OTHER NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T
dhn	3.	Invitation to pay Additional Fees/Partial International Search Report for International Application No. PCT/US03/40150 mailed on April 29, 2005	

Examiner Signature	<i>Thao</i>	Date Considered	09/07/05
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Substitute form 1449A/PTO		Complete if Known			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/723,842		
		Filing Date	November 26, 2003		
		First Named Inventor	Jadish Narayan		
		Group Art Unit	2811 2818		
		Examiner Name	Dao H. Nguyen		
Sheet	A	of	A	Attorney Docket Number	5051-621

U.S. PATENTS AND PATENT PUBLICATIONS					
Examiner Initials*	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Translation
		Office	Number	Kind Code (if known)			

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dh	1	PCT Notification of Transmittal of the International Search Report for International Application No. PCT/US03/40150; Mailed June 23, 2005			

Examiner Signature		Date Considered	09/07/05
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		Filing Date	November 26, 2003
		First Named Inventor	Jagdish Narayan
		Group Art Unit	2811 <i>2818</i>
		Examiner Name	Dao H Nguyen
Sheet	1	of	1
		Attorney Docket Number	5051-621

U.S. PATENTS AND PATENT PUBLICATIONS					
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		Number	Kind Code (if known)		
<i>dh</i>	1.	US-5,113,473		Yoshida et al.	05-12-1992
		US-			
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Translation
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<i>dh</i>	2.	EP	0 977 182		International Business machines Corp.		

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<i>dh</i>	3.	Invitation to pay Additional Fees/Partial International Search Report for International Application No. PCT/US03/40150 mailed on April 29, 2005	

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